

I. AMENDMENTS

IN THE SPECIFICATION:

a¹ At page 1, please delete the existing title and insert therefor the following: SYSTEMIC
ADMINISTRATION OF ADENOVIRUS p53--.

R² At page 2, line 3, please delete the first paragraph and insert therefor the following: This is a
divisional of co-pending application Serial No. 08/145,826 filed October 29, 1993, which is a
continuation-in-part of 07/960,513 filed October 13, 1992, the entire text of which is herein
incorporated by reference without disclaimer. The government owns rights in the present
invention pursuant to NIH grants RO1 CA 45187 and CA 16672--.

IN THE CLAIMS:

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Please cancel claims 1-~~42~~ without prejudice or disclaimer.

Please add the following new claims:

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A³ 1.
--43. A method of treating a human cancer patient having a human malignancy, comprising
administering regionally to said patient an amount of an adenovirus composition effective
to prevent growth of malignant cells, wherein said adenovirus composition comprises an
adenovirus vector construct comprising a p53 gene, dispersed in a pharmacologically
acceptable solution.

2.
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44. The method of claim 43, wherein said adenoviral composition is administered to the
patient by infusion over a period of time.

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